

S/N: 08/655,853

Atty Dkt No. GLT 1618 R

each of which includes elongated quench tubes which are substantially parallel to each other and have quench openings

the lower platen having deformable drive shafts which extend between the elongated quench tubes thereof and are oriented to be substantially perpendicular to those quench tubes and which are rotatably supported by those quench tubes, and

the lower platen also having drive wheels supported on the deformable drive shafts thereof at spaced locations to engage and move the glass sheet

an actuator connected to the lower platen for moving the quench tubes of the lower and upper platens as a glass sheet is bent about a direction parallel to the elongated direction of the quench tubes to generally conform the tubes to a desired bent shape of a glass sheet wherein said desired bent shape is parallel to the quench tubes;

and means to supply quenching gas through the quench tubes to uniformly temper a glass sheet therebetween.

A plurality of elongated [Q]quench tubes which are substantially parallel to each other define the quench openings of the lower platen,

Col. 3, ll. 32-33; Figs. 1-3.

elongated, substantially parallel quench tubes define the quench openings of the upper platen

Col. 3, ll. 38-39; Figs. 1-3.

The lower platen includes deformable drive shafts, drive wheels mounted on the drive shafts to engage the heated glass sheet and provide movement thereof during platen deformation that provides the bending. A plurality of elongated [Q]quench tubes which are substantially parallel to each other define the quench openings of the lower platen. The drive shafts extend between the elongated quench tubes, are oriented to be substantially perpendicular to those quench tubes

Col. 3, ll. 28-35.; Figs. 1-3.

The lower platen 22 is deformable and has a connection to actuator 16 so as to deform the lower platen from the planar shape to the bent shape. The upper platen 22 is initially conformingly deformable to the shape of the lower platen 14 as the heated glass sheet 12 is moved with the lower platen and bent between the platens about a direction parallel to the elongated direction of the quench tubes.

Col. 5, ll. 26-30; Figs 1-4.

Quenching gas is supplied to the quench openings of both platens 14,22 and thereby to both sides of glass sheet 12 to temper the bent glass sheet between the platens.

Col. 5, ll. 10-13.

S/N: 08/655,853

Atty Dkt No. GLT 1618 R

As noted, support for the above amendment is also provided by the figures, particularly Figures 1, 2 and 3, as well as elsewhere throughout the description.

Also, submitted herewith are (1) Supplemental Declaration For Reissue Patent Application (37 C.F.R. 1.175), and (2) Statement Under 37 C.F.R. 3.73(b), each duly executed, respectively, by the inventors, and by an officer of Glasstech, Inc., the assignee of the entire right, title and interest in the above-identified reissue application.

In light of this amendment to claim 27, and in view of Applicants' submission of the Supplemental Declaration and Statement under 37 C.F.R. 3.73(b), claims 27 and 30 are now believed to be in allowable form upon entry of this Supplemental Amendment and Applicants' Amendment filed March 3, 2000. Since the other remaining claims 1-16, were indicated as being in allowable form in the October 12, 1999 Office Action (Paper No. 61), this case is now in condition for allowance.

In light of the foregoing, and for the reasons cited in Applicants' March 3, 2000 Amendment, allowance of all the pending claims is requested.

The Examiner is urged to contact the undersigned attorney by telephone to discuss any remaining matters pertaining to this application.

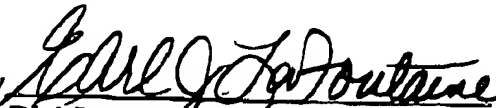
S/N: 08/655,853

Atty Dkt No. GLT 1618 R

A check in the amount of \$55.00 is enclosed to cover the one-month extension fee. Please charge any additional fees or credit any overpayments as a result of the filing of this paper to our Deposit Account No. 02-3978 -- a duplicate of this paper is enclosed for that purpose.

Respectfully submitted,

HAROLD A. McMASTER ET AL.

By 
Earl J. LaFontaine
Reg. No. 30,766
Attorney/Agent for Applicants

Date: June 9, 2000

BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075
Phone: 248-358-4400
Fax: 248-358-3351